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Under the Paperwork Reduction Act of 1995, no persons are require	U.S. Patent and Trader red to respond to a collection of informat	tion unless it contains a valid OMB control number.
Under the Paperwork Reduction Act of 1995, no persons are revenue. Request	Application Number	09/846697
for	Filing Date	May 01, 2001
Continued Examination (RCE)	First Named Inventor	Paul M. Ferm Et. Al.
Transmittal	Art Unit	1756
Address to: Mail Stop RCE	Examiner Name	
Commissioner for Patents P.O. Box 1450	Atternoy Docket Number	FO8029 US NA
Alexandria, VA 22313-1450	under 37 CFR 1.114 of the above-identified application. SER 1.114 does not apply to any utility or plant application filed prior to June 8,	
This is a Request for Continued Examination 1.27 CER 1 114 does not apply to any utility of plant applications.		

This is a Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be amendment(s). considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Reply Brief previously filed on 1 Information Disclosure Statement (IDS) Enclosed Amendment/Reply Affidavit(s)/ Declaration(s) Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a Miscellaneous period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to _____. I have enclosed a duplicate copy of this sheet. Deposit Account No. 04-1928 RCE fee required under 37 CFR 1.17(e) Extension of time fee (37 CFR 1.136 and 1.17) ii. Other iii. enclosed Check in the amount of \$ _ Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED October 07, 2004 Date Registration No. Barbara Signature **Barbara** C. Siegell CERTIFICATE OF MAILING OR TRANSMISSION Name (Print/Type) I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Bett, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO Ihis collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Mail Stop RCE Commissioner for Patents. B.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

PAUL M. FERM ET AL.

CASE NO.: FO8029

SERIAL NO.: 09/846,697

GROUP ART UNIT: 1756

FILED: MAY 1, 2001

EXAMINER: JOHN A. MCPHERSON

FOR: POLYMER WAVEGUIDE

FABRICATION PROCESS

RESPONSE TO FINAL OFFICE ACTION SUBMITTED WITH REQUEST FOR CONTINUED EXAMINATION

Commissioner for Patents P.O. Box 1450 Alexandreia, VA 22313-1450

Sir:

This responds to the Final Office Action mailed on July 21, 2004.

Applicant has amended the instant claims to incorporate limitations thereto in accordance with Examiner's remarks in the office action mailed July 21, 2004.